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(71) Applicant (for all designated States except US): THERION BIOLOGICS CORPORATION [US/US]; 76 Rogers Street, Cambridge, MA 02142 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): PANICALI, Dennis, L. [US/US]; 114 Nonset Path, Acton, MA 01720 (US). MAZZARA, Gail, P. [US/US]; 22 Rangeley Road, Winchester, MA 01890 (US). GRITZ, Linda, R. [US/US]; 3 Emerson Street, Somerville, MA 02143 (US).

(74) Agents: EISENSTEIN, Ronald, I. et al.; Nixon Peabody LLP, 100 Summer Street, Boston, MA 02110 (US).

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(54) Title: SYSTEM FOR TREATING AND PREVENTING BREAST CANCER

(57) Abstract: The present invention is directed to a system for treating individuals at risk of or suffering from breast cancer. The system comprises administering to the individual a recombinant poxvirus, where the poxvirus contains in a foreign nucleic acid encoding at least one breast cancer antigen.